

Title (en)

PROCESS FOR PRODUCING A METAL POWDER OR METAL ALLOY POWDER

Publication

**EP 0152522 A3 19851009 (DE)**

Application

**EP 84110312 A 19820323**

Priority

DE 3113886 A 19810407

Abstract (en)

[origin: ES8307147A1] A process for the production of a metal or metal alloy powder with flake-shaped particles comprises mechanically crushing a ductile starting material. A foreign substance which forms a separate phase between the crystallites of the starting material is added thereto to facilitate crushing the starting material, while retaining the original workability thereof.

IPC 1-7

**B22F 9/04**

IPC 8 full level

**B22F 9/04** (2006.01)

CPC (source: EP US)

**B22F 9/04** (2013.01 - EP US)

Citation (search report)

- [Y] DE 536824 C 19311027 - INT STANDARD ELECTRIC CORP
- [Y] US 1790704 A 19310203
- [Y] DE 2946135 B1 19801211
- [Y] DE 44242 C
- [Y] US 1632105 A 19270614 - LYALL ZICKRICK
- [A] DE 865212 C 19530202 - DEUTSCHE EDELSTAHLWERKE AG
- [A] DE 1047967 B 19581231 - WALTER MARX & CO K G
- [A] DE 2247299 A1 19740328 - VAW VER ALUMINIUM WERKE AG

Designated contracting state (EPC)

AT BE CH FR GB IT LI SE

DOCDB simple family (publication)

**EP 0152522 A2 19850828; EP 0152522 A3 19851009; EP 0152522 B1 19881019;** AT E21345 T1 19860815; AT E38002 T1 19881115; BR 8201969 A 19830308; DE 3113886 A1 19821021; DE 3113886 C2 19830120; EP 0062221 A2 19821013; EP 0062221 A3 19830330; EP 0062221 B1 19860813; ES 511284 A0 19830616; ES 8307147 A1 19830616; MX 157229 A 19881107; US 4404023 A 19830913

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**EP 84110312 A 19820323;** AT 82102371 T 19820323; AT 84110312 T 19820323; BR 8201969 A 19820406; DE 3113886 A 19810407; EP 82102371 A 19820323; ES 511284 A 19820407; MX 19218382 A 19820406; US 36357282 A 19820330